Workup of β-sulfatoethylsulfonylaniline-2-sulfonic acid

Abstract

10

15

- 5 A process for working up β -sulfatoethylsulfonylaniline-2-sulfonic acid from a solution in aqueous sulfuric acid, comprises
 - a first step of the β -sulfatoethylsulfonylaniline-2-sulfonic acid being precipitated by addition of alkali or alkaline earth metal and/or ammonium salts, separated off and dissolved or the sulfuric acid being precipitated by addition of calcium salts and the resulting calcium sulfate being separated off if appropriate, and
 - a second step of the resultant solution being adjusted to a pH between 1 and 5 by addition of alkali or alkaline earth metal or ammonium hydroxide, carbonate, bicarbonate and/or acetate, any calcium sulfate still present being separated off and the β -sulfatoethylsulfonylaniline-2-sulfonic acid being isolated from the solution.